

Rev-erb? Polyclonal Antibody

Cat No: HR1AP9176

For research use only

Overview

Product Name	Rev-erb? Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	67kDa
GeneID?Human?	NR1D1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	NR1D1; EAR1; HREV; THRAL; Nuclear receptor subfamily 1 group D member 1; Rev-erbA-alpha; V-erbA-related protein 1; EAR-1
Background	nuclear receptor subfamily 1 group D member 1(NR1D1) Homo sapiens This gene encodes a transcription factor that is a member of the nuclear receptor subfamily 1. The encoded protein is a ligand-sensitive transcription factor that negatively regulates the expression of core clock proteins. In particular this protein represses the circadian clock transcription factor aryl hydrocarbon receptor nuclear translocator-like protein 1 (ARNTL). This protein may also be involved in regulating genes that function in metabolic, inflammatory and cardiovascular processes. [provided by RefSeq, Jan 2013],